FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND THE	RADEMARK OFFICE CARP-0067 09/21425 1				
TRANSMITTAL LETTER TO THE UN DESIGNATED/ELECTED OFFICE (CONCERNING A FILING UNDER 3	ITED STATES				
INTERNATIONAL APPLICATION NO. INTERNATIO PCT/GB97/03400 10 DECEMBE	NAL FILING DATE PRIORITY DATE CLAIMED 10 DECEMBER 1996				
TITLE OF INVENTION MONOVALENT ANTIBODY	FRAGMENTS				
APPLICANT(S) FOR DO/EO/US KING, David John and	CHAPMAN, Andrew Paul				
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
1 This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. X This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3 This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). 4 A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.					
A copy of the International Application as filed (35 U.S.C. 371(c)(2)). a is transmitted herewith (required only if not transmitted by the International Bureau). b has been transmitted by the International Bureau. c is not required, as the application was filed in the United States Receiving Office (RO/US) A translation of the International Application into English (35 U.S.C. 371(c)(2)).					
Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a are transmitted herewith (required only if not transmitted by the International Bureau). b have been transmitted by the International Bureau. c have not been made; however, the time limit for making such amendments has NOT expired. d have not been made and will not be made.					
8 A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9. \underline{X} . An oath or declaration of the inventor(s) 35 U.S.C. 371(c)(4).					
10 A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).					
Items 11. to 16. below concern other document(s) or information included: 11 An Information Disclosure Statement under 37 CFR 1.97 and 1.98.					
12 An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13 A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment.					
14 A substitute specification.					
15 A change of power of attorney and/or address letter.					
16. X Other items or information: Associate Power of Attorney					
	EXPRESS MAIL Mailing Label No. EL219294681US Date of Deposit: MARCH 10, 1999 I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 MAILER SIGNATURE BOB INFORZATO				

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U.S. APPLICATION NO. 09/214,251	APPLICATION NO. (if known 37 C.F.R. 1.5) RNATIONAL APPLICATION NO. PCT/GB97/03400		AT VEY DOCKET NUMBER CARP-0067			
17. X The following fees are submitted: Basic National Fee (37 CFR 1.492(a)(1)-(5)):			CALCULATIONS	PTO USE ONLY		
Search Rep	oort has been prepared by					
	al preliminary examinatio					
. No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2))						
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO						
	al preliminary examination					
claims satisfied provisions of PCT Article 33(2)-(4)\$96.00						
ENTER APPROPRIATE BASIC FEE AMOUNT =			\$			
Surcharge of \$130.00 for furnishing the oath or declaration later that _20 _30 months from the earliest claimed priority date (37 CFR 1.492(e)).			\$130.00			
Claims	Number Filed	Number Extra	Rate			
Total claims	- 20 =		X \$18.00	\$		
Independent Claims	- 3 =		x \$78.00	\$		
Multiple dependent cla	aims(s) (if applicable)		+ \$260.00	\$		
TOTAL OF ABOVE CALCULATIONS =			\$130.00			
Reduction by ½ for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28).			\$			
•			SUBTOTAL =	\$130.00		
Processing fee of \$130.00 for furnishing the English translation later the _20 _30 months from the earliest claimed priority date (37 CFR 1.492(f)). +			\$,		
TOTAL NATIONAL FEE =			\$130.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						
TOTAL FEES ENCLOSED =			\$130.00			
			Amount to be: refunded	s		
				charged	s	
a V A check in	the amount of \$ 120.00	to cover the shove fee is	enclosed	thaigeu] 3	
a. X A check in the amount of \$ 130.00 to cover the above fee is enclosed.						
bto cover the above fees. A duplicate copy of this sheet is enclosed.						
c. X The Commissioner if hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-3050. A duplicate copy of this sheet is enclosed.						
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.						
SEND ALL CORRESPONDENCE TO:						
TRUJILLO, Doreen Y. SIGNATURE						
Woodcock Washburn Kurtz Mackiewicz & Norris LLP				0		
One Liberty Place - 46						
Philadelphia, PA 19103 (215) 568-3100 35,719						
REGISTRATION NUMBER						